Amendments to the Claims:

Rewrite the claims as set forth below. This listing of claims replaces all prior versions and listings, of claims in the application:

1–14. (Cancelled)

15. (Previously Presented) A method for providing image data for a wireless monitor comprising:

in a device:

processing graphics drawing commands using a first processor to produce rendered graphics image data and storing the rendered graphics image data to a frame buffer, wherein the graphics drawing commands include at least geometric primitive information;

retrieving the rendered graphics image data from the frame buffer over a local bus using a second processor;

encoding, by the second processor, the retrieved rendered graphics image data to produce encoded graphics image data; and

sending the encoded graphics image data to a wireless monitor using a short range wireless transmitter.

16. (Previously Presented) The method of claim 15 comprising:

decompressing a compressed video stream to produce a decompressed video stream;

recompressing the decompressed video stream to produce a recompressed video stream; and

wherein sending the encoded graphics image includes sending the recompressed video stream using the short range wireless transmitter.

17. (Previously Presented) The method of claim 16 comprising:

combining the rendered graphics image data with the decompressed video stream to produce frames of image data

storing the frames of image data in the frame buffer prior to recompressing; and

retrieving the frames of image data for recompression.

18. (Previously Presented) The method of claim 15 comprising locally displaying the rendered graphics image data on a first local display.

19. (Previously Presented) The method of claim 15 comprising:

receiving, via a short range wireless receiver, a compressed video stream containing graphics data and recompressed video;

decompressing the received compressed video stream and producing decompressed image frames; and

displaying the decompressed image frames on a second local display.

20. (Currently Amended) A method for providing image data for a wireless monitor comprising:

in a device:

processing first graphics drawing commands using a first processor to produce rendered graphics image data and storing the rendered graphics image data to a frame buffer, wherein the first graphics drawing commands include at least geometric primitive information;

retrieving the rendered graphics image data from the frame buffer over a local bus using a second processor;

encoding, by the second processor, the retrieved rendered graphics image data to produce encoded graphics image data;

sending the encoded graphics image data to a wireless monitor using a short range wireless transmitter; and

wirelessly sending [[the]] second graphic drawing commands to a short range wireless receiver.

21–23. (Cancelled)

24. (Previously Presented) A method for providing image data for a wireless monitor comprising:

decompressing, by a first apparatus, a compressed video stream to produce a decompressed video stream;

recompressing the decompressed video stream to produce a recompressed video stream;

sending the recompressed video stream wirelessly; and

sending graphics drawing commands wirelessly to be processed remotely, wherein the graphics drawing commands include at least geometric primitive information.

25. (Previously Presented) The method of claim 24 comprising processing, by a second apparatus, wirelessly received graphics drawing commands to produce rendered graphics data;

decompressing the recompressed video stream and combining the rendered graphics image data with the decompressed video stream to produce frames of image data.

26. (Previously Presented) A method for processing graphics and video comprising:

recompressing a received compressed video stream to produce a recompressed video stream; and

transmitting wirelessly said recompressed video stream with graphics drawing commands, wherein the graphics drawing commands include at least geometric primitive information.

27. (Previously Presented) An apparatus for processing graphics and video comprising:

a data encoder operative to recompress a received compressed video stream to produce a recompressed video stream; and

a short range wireless transmitter operative to transmit wirelessly said recompressed video stream with graphics drawing commands, wherein the graphics drawing commands include at least geometric primitive information.

28. (Previously Presented) A method for providing image data for a wireless display comprising:

receiving, via a short range wireless receiver, a recompressed video stream and graphics drawing commands, wherein the graphics drawing commands include at least geometric primitive information;

decompressing the received recompressed video stream to produce decompressed image frames;

processing the wirelessly received graphics drawing commands to produce rendered graphics image data; and

displaying the decompressed image frames and graphics image data on a local display.

29. (Currently Amended) A wireless display system comprising:

a first unit operative to:

send graphics drawing commands to a short range wireless receiver using a short range wireless transmitter, wherein the graphics drawing commands include at least geometric primitive information; and

a wireless display operative to:

receive, via a short range wireless receiver, the recompressed video stream and graphics drawing commands;

decompress the received recompressed video stream to produce decompressed image frames;

process the wirelessly received graphics drawing commands to produce rendered graphics image data; and

display the decompressed image frames and the rendered graphics image data on a local display.

30. (Cancelled)